COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR ANALYZING IMPURITIES (COLOR CENTERS) OF FLUORIDE AND PROCESS FOR PRODUCING MATERIAL FOR GROWING SINGLE CRYSTAL

the spec	cification of which: (chec	k one)					
		REGULAR OR DESIG	N APPLICATION				
	is attached hereto.						
	was filed on as application Serial No and was amended on (if applicable).						
	PC1	FILED APPLICATION ENT	ERING NATIONAL STAGE				
\boxtimes	was described and claimed in International application No. <u>PCT/JP2004/002754</u> filed on <u>March 4, 2004</u> and as amended on(if any).						
I hereby claims,	y state that I have review as amended by any ame	wed and understand the conndment referred to above.	tents of the above-identified sp	ecification, including the			
I acknow	wledge the duty to disclosions, §1.56.	se information which is mater	ial to patentability as defined in ⁻	Title 37, Code of Federal			
· ··oguiui		PRIORITY (CLAIM				
I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. PRIOR FOREIGN APPLICATION(S)							
	Country	Application	Date of Filing	Priority			
		Number	(day, month, year)	Claimed			
	Japan	2003-091763	28 March 2003	Yes			
I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below:							
Applica	tion No.	Filing Date	Status (patented, ¡	pending abandoned)			
(Comple	ete this part only if this is	a continuing application.)					
matter of provide patenta	of each of the claims of d by the first paragraph bility as defined in Title 3	this application is not disclos of 35 USC 112, I acknowled	ates application(s) listed below at sed in the prior United States a lge the duty to disclose informa s §1.56 which became available g date of this application:	pplication in the manner tion which is material to			
Applica	tion No.	Filing Date	Status (patented,	pending abandoned)			

POWER OF ATTORNEY

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from <u>Fukumori Patent Office</u> as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the registered patent attorneys represented by Customer No. 00466 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, including: Robert J. PATCH, Reg. No. 17,355, Andrew J. PATCH, Reg. No. 32,925, Robert F. HARGEST, Reg. No. 25,590, Benoît CASTEL, Reg. No. 35,041, Thomas W. PERKINS, Reg. No. 33,027, Roland E. LONG, Jr., Reg. No. 41,949, Eric JENSEN, Reg. No. 37,855, Liam MCDOWELL, Reg. No. 44,231, and Philip A. DUBOIS, Reg. No. 50,696,

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Customer Number

00466

Address all telephone calls to Young & Thompson at 703/521-2297. Telefax: 703/685-0573.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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